



VA Eastern Colorado Health Care System Initial Outfitting & Transition

General Conditions and Statement of Work

EQ65_EMS Equipment 2

05/16/2016

Table of Contents

| | | |
|----------|---|----------|
| 1 | Introduction | 1 |
| 1.1 | Document Organization | 1 |
| 2 | General Conditions | 2 |
| 2.1 | Intent of Proposal | 2 |
| 2.2 | Address | 2 |
| 2.3 | Schedule of Work..... | 2 |
| 2.4 | Schedule and Order Management..... | 2 |
| 2.5 | Delivery and Receiving | 3 |
| 2.7 | Use of Premises..... | 3 |
| 2.8 | Clean Up and Disposal | 4 |
| 2.9 | Operation and Service Documentation | 4 |
| 2.10 | Warranty..... | 4 |
| 2.11 | Performance..... | 4 |
| 2.12 | Drawing Documents and Specifications | 4 |
| 2.13 | Acceptance of General Conditions..... | 4 |
| 3 | Checklist for Proposal Document Submission..... | 4 |
| 4 | Checklist for Post-Award Document Submission..... | 5 |
| 5 | Functional and Technical Specifications | 5 |
| 5.1 | F0505 – Bucket, Mop with Wringer..... | 5 |
| 5.2 | F0530 – Cart, Trash with Lid..... | 6 |
| 5.3 | F0530.A – Cart, Carpenter, Trash with Lid | 7 |
| 5.4 | F2026 – Container, Recycling with Lid | 8 |
| 5.5 | F2525 – Burnisher, Floor, 20", Stand On, Rechargeable | 9 |
| 5.6 | M2600.1 – Vacuum, Floor, All Terrain, Ride On, Rechargeable | 10 |
| 5.7 | M2600.B – Vacuum, Wet/Dry, Shop, 12.5 Gallon..... | 11 |
| 5.8 | M2650.5 – Vacuum, Floor, All Terrain, Ride On, Rechargeable | 12 |
| 5.9 | U6007 – Dispenser, Chemical | 13 |

1 Introduction

Veteran Affairs Eastern Colorado Health Care System (VA ECHCS) wishes to enter into an agreement to purchase EQ65_EMS Equipment 2 with an authorized vendor for supply and delivery of the items identified below, and any subsequent services required to assemble, install, integrate, warranty, and/or maintain new items for the Denver Replacement Facility, as described in the bid documents and specifications contained herein.

This requirement includes various equipment used by the janitorial staff to include vacuums, scrubbers, carts, and chemical dispensers.

Table 1 provides a summary of the items required in this package. Further information and details for each item and any services required is provided in section 5. The vendor is required to provide fully functional system(s) for all items listed.

Table 1 – Package Items Summary

| Item Number | Item Description | Quantity |
|-------------|---|----------|
| F0505 | Bucket, Mop with Wringer | 1 |
| F0530 | Cart, Trash with Lid | 1 |
| F0530.A | Cart, Carpenter Trash with Lid | 3 |
| F2026 | Container, Recycling, Large with Lid | 2 |
| F2525 | Burnisher, Floor, 20", Stand On, Rechargeable | 1 |
| M2600.1 | Vacuum, Floor, All Terrain, Ride On, Rechargeable | 1 |
| M2600.B | Vacuum, Wet/Dry, Shop, 12.5 Gallon | 2 |
| M2650.5 | Scrubber, Floor, 20", Ride On Rechargeable | 1 |
| U6007 | Dispenser, Chemical | 2 |

1.1 Document Organization

This document provides details around the general conditions, technical and functional requirements applicable to the items and/or services required by the VA. The document is organized as depicted in Table 2 below.

Table 2 – Document Organization

| Section | Name | Description |
|---------|---|---|
| 1.0 | Introduction | Summary description of the VA's requirements and the structure of this document. |
| 2.0 | General Conditions | Information describing the VA's overall expectations for the items and/or services to be provided. This includes the schedule by which items and/or services are to be delivered in, and the environment in which they will be delivered. |
| 3.0 | Checklist for Proposal Document Submission | A checklist of information to be provided when responding to a request for proposal for the items and/or services described here. |
| 4.0 | Checklist of Post-Award Document Submission | A checklist of information to be provided post-award for the items and/or services described here. |

General Conditions and Statement of Work

EQ65_EMS Equipment 2

| Section | Name | Description |
|---------|---|--|
| 5.0 | Functional and Technical Specifications | A detailed description of all items and services to be provided. This includes the salient characteristics of each individual item, and any services required (e.g., delivery, assembly, installation, testing, training, warranty, service, etc.) |

2 General Conditions

2.1 Intent of Proposal

- 2.1.1** It is the requirement of the VA that the vendor shall provide new products: Items that have not previously been incorporated into another project or facility. Products salvaged or recycled from other projects are not considered new products.
- 2.1.2** It is the intent of this proposal to establish complete "delivered and installed" pricing. Such pricing will remain in effect through March 2017.
- 2.1.3** It is the intent of VA ECHCS to purchase all items listed in this proposal. However, quantities may increase or decrease by plus or minus 5% before contract close out and without changing the net unit cost. VA ECHCS may modify quantities by using the unit cost provided in the proposal. FAR 52.217-6 may apply.

2.2 Address

- 2.2.1** The address of the VA ECHCS Denver Replacement Facility is provided below. This may or may not be the delivery location for the items and services required. Post award, the vendor is required to manage and coordinate delivery to the location specified by the VA. Further information on delivery is located in section 2.5.

VA ECHCS
Building 6/L
13611 E Colfax Ave.
Aurora, CO 80045

2.3 Schedule of Work

- 2.3.1** The outfitting of the Denver Replacement Facility will be conducted by building over a 2 day period. Table 3 provides an overview of the anticipated outfitting schedule (start and end dates), which are subject to change.
- 2.3.2** The schedule of the project requires that the scope of this contract be executed per the dates in Table 3 below. The vendor, in their proposal, agrees to meet these schedule durations. The schedule dates will be confirmed at the time the contract is awarded.

Table 3 - Anticipated Building Outfitting Schedule

| Building Name | Building # & Letter | Acronym | Est Outfitting Start Date | Est Outfitting End Date |
|---------------|---------------------|---------|---------------------------|-------------------------|
| Energy Center | 6/L | ENC | Jan 9, 2017 | Jan 13, 2017 |

2.4 Schedule and Order Management

- 2.4.1** The vendor is required to provide a proposed schedule to accommodate the delivery of items, and completion of any services defined in this document per the schedule identified in section 2.3. Response to this request indicates the vendor accepts these dates as part of their proposal. Actual dates will be confirmed by VA ECHCS upon award.
- 2.4.2** Proposals should specify any assumptions or potential constraints to be considered in schedule development; lead times relevant to manufacturing and delivery; and identify critical dates and

General Conditions and Statement of Work

EQ65_EMS Equipment 2

information required for order placement. This information will be verified post-award with VA ECHCS.

- 2.4.3** Post-award the vendor will coordinate delivery and the completion of any services identified in this document with the VA ECHCS POC prior to beginning any work. Once the dates have been confirmed, modifications to the schedule are subject to written approval by VA ECHCS and the vendor.
- 2.4.4** The vendor will be responsible for management of the ordering process, receipt/storage of items prior to delivery, and completion of delivery as agreed to with VA ECHCS for all the Furniture, Fixtures & Equipment (FF&E) items to be purchased as detailed in section 5. This may require maintenance and confirmation of an acknowledged shipping schedule and tracking of all orders.

2.5 Delivery and Receiving

- 2.5.1** Delivery and receipt of the proposed items is anticipated to be directed to the Denver Replacement Facility. Confirmation of delivery location will be provided post-award.
- 2.5.2** The vendor is required to provide all tools, labor and materials required to fabricate/manufacture and delivery the items identified in this document.
- 2.5.3** The vendor is required to define the need for a staging area to accommodate item delivery, if needed. Post-award, this information will be confirmed with the vendor.
- 2.5.4** The delivery of items identified in this document will take place during normal business hours which are defined as: 0730 to 1530 (i.e.: 7:30am to 3:30pm Mountain Standard Time), Monday through Friday, and excluding Federal Holidays.
- 2.5.5** All FF&E requirements being delivered are anticipated to be Free Onboard Delivery (FOB) Destination.
- 2.5.6** Delivery trucks will not be permitted to remain at the loading dock. Trucks will need to be unloaded, moved from the dock, and then brought back to the dock if required to haul out any waste, tools, or excess materials.
- 2.5.7** For equipment only, upon installation the vendor is required to have equipment verified by a VA Representative to ensure it is in working condition according to the manufacturer's technical specifications. Verification by the VA Representative is required prior to VA ECHCS releasing vendor payment.

2.6 Use of Premises

- 2.6.1** During the performance of this contract, work will be carried out on VA ECHCS premises. The vendor will perform all work in such a manner that will cause a minimum interference with VA ECHCS operations and the operations of other contractors on the premises.
- 2.6.2** The vendor will coordinate and cooperate with VA ECHCS's outfitting contractor during delivery and installation activities.
- 2.6.3** The Denver Replacement Facility will be an active construction site during delivery and installation. The vendor will take all necessary precautions to protect the premises and all persons and property therein from damage or injury. The vendor will assume responsibility for taking precautions for the vendor's (and associated subcontractors') employees, agents, licensees, and permittees.
- 2.6.4** Prior to starting work, the vendor and associated personnel (including subcontractors) will be required to attend a general contractor's site safety training program, and adhere to its Personal Protective Equipment (PPE) requirements (i.e. hard hat, steel toe boots, high visibility vest, safety glasses, gloves). The length of the training will be between 2-6 hours, and is commensurate with the level of complexity involved with any services that may be required per section 5.

EQ65_EMS Equipment 2

2.7 Clean Up and Disposal

- 2.7.1** There are no dumpsters available for vendor use.
- 2.7.2** The removal of waste and/or excess material will be conducted through the loading dock area. Delivery trucks and/or other vendor vehicles will not be permitted to remain at the loading dock. Vehicles will need to be brought back to the dock if required to remove any waste, tools, or excess materials.

2.8 Operation and Service Documentation

- 2.8.1** For all equipment, two Operation and Maintenance (O&M) manuals will be provided by the vendor. For reusable medical equipment, specific or special instructions for reprocessing or cleaning after each use shall be provided.

2.9 Warranty

- 2.9.1** All standard warranty clauses as stated in the FAR 52.212-4 and some from FAR 52.212-5 apply, as determined by the required item. Any additional requirements are identified in section 5.

2.10 Performance

- 2.10.1** The vendor will conduct all operations in the vendor's own name as an independent contractor and not in the name of, or as an agent for VA ECHCS.

2.11 Drawing Documents and Specifications

- 2.11.1** VA ECHCS will have the right to use, for all its purposes, all CADD drawings (including shop drawings), specifications, and any other documentation submitted by the winning vendor at no additional cost to VA ECHCS.

2.12 Acceptance of General Conditions

- 2.12.1** It will be understood that each vendor has carefully examined the drawings, specifications, all other contract documents, and any other documents referred to therein, and thoroughly understands the conditions under which the work will be performed.

3 Checklist for Proposal Document Submission

| Document or Information Required | Brief Description |
|---|---|
| Price Quote | A complete "delivered and installed" price quote to perform the services requested |
| Proposed delivery and installation schedule | Specific (proposed) dates for delivery and specific (proposed) dates for the performance of all services in this document per the scheduled identified in section 5 |
| Lead Times | The time it takes for a manufacturer to create and the vendor to deliver the requested item |
| Evidence of meeting the line items explicitly stated in the specifications criteria | Reference the Functional and Technical Specifications in section 5 for line by line criteria |

General Conditions and Statement of Work

EQ65_EMS Equipment 2

| Document or Information Required | Brief Description |
|----------------------------------|--|
| Cut Sheets | A document detailing the specifications, instructions, dimensions, etc. that apply to the requested FF&E requirement |
| Brochure/Photographs | Advertising materials mainly used to introduce a company or organization and inform about products and/or services |

4 Checklist for Post-Award Document Submission

| Document or Information Required | Brief Description |
|----------------------------------|--|
| Defined staging area | The staging area is a location where FF&E materials are delivered and assembled |
| Critical date schedule | A schedule indicating all critical dates and/or information required for order placement |
| Notification of implementation | Written notification to VA ECHCS that work will begin |

5 Functional and Technical Specifications

5.1 F0505 – Bucket, Mop with Wringer

The VA requires the item identified in Table 6 below. A specific make and model were used for planning purposes during the construction of the Denver Replacement Facility, which is identified in the Equivalency column in that table. Vendors may bid any make or model of an item so long as it meets the specifications detailed herein.

Table 6 – Item Requirement Summary

| Item Number | Item Description | Equivalency |
|-------------|--------------------------|---------------------|
| F0505 | Bucket, Mop with Wringer | Rubbermaid, 6186-88 |

The item is required in the Denver Replacement Facility buildings as identified in Table 7. For anticipated delivery/installation dates the vendor should reference section 2.3 above.

Table 7 – Item Quantity

| Building Name | Building # & Letter | Acronym | Quantity |
|-----------------------|---------------------|---------|----------|
| Energy Center | 6/L | ENC | 1 |
| TOTAL QUANTITY | - | - | 1 |

5.1.1 Technical Requirements

- **Equipment Functionality and Use:** This mop bucket will be used throughout the medical complex to clean and remove large spills. Unit must be ergonomically designed to include a high

General Conditions and Statement of Work

EQ65_EMS Equipment 2

efficiency side press wringer and foot operated evacuation system. Additionally, unit must incorporate a splash reduction design similar to Rubbermaid's WaveBrake system.

- **Equipment Features, Characteristics:**

- **Dimensions (Approximately):** 24" Length, 17" Width, 38" Height with Handle in Up Position
- **Portability/Mobility:** Mobile
- **Water Capacity (Approximately):** 40 Quarts
- **Construction:** Structural Web molded plastic
- **Color:** Yellow
- **Accessories/Options/Supplies and Quantities (1 Each):**
 - High efficiency, side press wringer
 - Foot pedal operated evacuation system
 - Splash reduction design
 - External markings warning of wet floors

5.1.2 Warranty/Guarantee Requirement

Vendor shall provide a minimum of one year, to include preventive maintenance, upon acceptance by VA representative and verification of operational functionality. Vendor may propose additional years of warranty and preventative maintenance as options.

5.2 F0530 – Cart, Trash with Lid

The VA requires the item identified in Table 8 below. A specific make and model were used for planning purposes during the construction of the Denver Replacement Facility, which is identified in the Equivalency column in that table. Vendors may bid any make or model of an item so long as it meets the specifications detailed herein.

Table 8 – Item Requirement Summary

| Item Number | Item Description | Equivalency |
|-------------|----------------------|---------------------|
| F0530 | Cart, Trash with Lid | Rubbermaid, 1315-42 |
| Accessory | Lid | Rubbermaid, 1317 |

The item is required in the Denver Replacement Facility buildings as identified in Table 9. For anticipated delivery/installation dates the vendor should reference section 2.3 above.

Table 9 – Item Quantity

| Building Name | Building # & Letter | Acronym | Quantity |
|-----------------------|---------------------|---------|----------|
| Energy Center | 6/L | ENC | 1 |
| TOTAL QUANTITY | - | - | 1 |

5.2.1 Technical Requirements

- **Equipment Functionality and Use:** This large capacity cart will be used by the janitorial staff to collect smaller trash container from across the medical campus. The unit must include a lid that

General Conditions and Statement of Work

EQ65_EMS Equipment 2

does not reduce overall capacity and is hinged to allow usage of the cart without completely removing the lid. The design of the cart must be such that the cart can be dumped by one person.

- **Equipment Features, Characteristics:**

- **Dimensions (Approximately):** 72" Length, 34" Width, 44" Height (Dimensions must allow for maneuvering through commercial doorways and elevators)
- **Portability/Mobility:** Mobile, 2 Large wheels and 2 caster type wheels for easy mobility; Must be capable of being forklifted
- **Capacity (Approximately):** 1 yd³
- **Construction:** Rotational molded plastic and tubular steel frame
- **Color:** Black
- **Accessories/Options/Supplies and Quantities (1 Each):**
 - Hinged, domed lid equivalent to Rubbermaid model 1317
 - Frame structure must have capability of being forklifted

5.2.2 Warranty/Guarantee Requirement

Vendor shall provide a minimum of one year, to include preventive maintenance, upon acceptance by VA representative and verification of operational functionality. Vendor may propose additional years of warranty and preventative maintenance as options.

5.3 F0530.A – Cart, Carpenter, Trash with Lid

The VA requires the item identified in Table 10 below. A specific make and model were used for planning purposes during the construction of the Denver Replacement Facility, which is identified in the Equivalency column in that table. Vendors may bid any make or model of an item so long as it meets the specifications detailed herein.

Table 10 – Item Requirement Summary

| Item Number | Item Description | Equivalency |
|-------------|---------------------------------|------------------|
| F0530.A | Cart, Carpenter, Trash with Lid | Rubbermaid, 4619 |
| Accessory | Lid | Rubbermaid, 4617 |

The item is required in the Denver Replacement Facility buildings as identified in Table 11. For anticipated delivery/installation dates the vendor should reference section 2.3 above.

Table 11 – Item Quantity

| Building Name | Building # & Letter | Acronym | Quantity |
|-----------------------|---------------------|---------|----------|
| Energy Center | 6/L | ENC | 3 |
| TOTAL QUANTITY | - | - | 3 |

5.3.1 Technical Requirements

- **Equipment Functionality and Use:** This large capacity cart will be used by the carpentry shop to perform job site cleanup and transport recyclable material from shop areas to recycle collection points. Unit must include hinged type lid that allows for usage without completely removing the lid.
- **Equipment Features, Characteristics:**

General Conditions and Statement of Work

EQ65_EMS Equipment 2

- **Dimensions (Approximately):** 48" Length, 34" Width, 37" Height (Dimensions must allow for maneuvering through commercial doorways and elevators)
- **Portability/Mobility:** Mobile
- **Capacity (Approximately):** 20 ft³
- **Construction:** Rotational molded plastic and steel frame
- **Color:** Black
- **Accessories/Options/Supplies and Quantities (1 Each):**
 - Hinged, domed lid equivalent to Rubbermaid model 4617

5.3.2 Warranty/Guarantee Requirement

Vendor shall provide a minimum of one year, to include preventive maintenance, upon acceptance by VA representative and verification of operational functionality. Vendor may propose additional years of warranty and preventative maintenance as options.

5.4 F2026 – Container, Recycling with Lid

The VA requires the item identified in Table 12 below. A specific make and model were used for planning purposes during the construction of the Denver Replacement Facility, which is identified in the Equivalency column in that table. Vendors may bid any make or model of an item so long as it meets the specifications detailed herein.

Table 12 – Item Requirement Summary

| Item Number | Item Description | Equivalency |
|-------------|---------------------------------|---------------------|
| F2026 | Cart, Carpenter, Trash with Lid | Rubbermaid, 3569-07 |
| Accessory | Lid | Rubbermaid, 1788375 |

The item is required in the Denver Replacement Facility buildings as identified in Table 13. For anticipated delivery/installation dates the vendor should reference section 2.3 above.

Table 13 – Item Quantity

| Building Name | Building # & Letter | Acronym | Quantity |
|-----------------------|---------------------|---------|----------|
| Energy Center | 6/L | ENC | 2 |
| TOTAL QUANTITY | - | - | 2 |

5.4.1 Technical Requirements

- **Equipment Functionality and Use:** This container will be used for single stream recycling in lounge areas throughout the medical complex. The unit must include a lid that has openings to accommodate small cardboard items, soda cans, and water bottle type items without removing the lid. Colors for both lid and container will be green for easy, single stream recycling identification.
- **Equipment Features, Characteristics:**
 - **Dimensions (Approximately):** 17" Length, 16" Width, 31" Height

General Conditions and Statement of Work

EQ65_EMS Equipment 2

- **Portability/Mobility:** Will be set in place
- **Capacity (Approximately):** 23 Gallon
- **Construction:** Rotational molded plastic and steel frame
- **Color:** Green within universal recycle symbol imprinted
- **Accessories/Options/Supplies and Quantities (1 Each):**
 - Green lid indicating single stream recycling; lid design must include openings that allow for cans, bottles and small cardboard items to be dropped in without removing the lid

5.4.2 Warranty/Guarantee Requirement

Vendor shall provide a minimum of one year, to include preventive maintenance, upon acceptance by VA representative and verification of operational functionality. Vendor may propose additional years of warranty and preventative maintenance as options.

5.5 F2525 – Burnisher, Floor, 20", Stand On, Rechargeable

The VA requires the item identified in Table 14 below. A specific make and model were used for planning purposes during the construction of the Denver Replacement Facility, which is identified in the Equivalency column in that table. Vendors may bid any make or model of an item so long as it meets the specifications detailed herein.

Table 14 – Item Requirement Summary

| Item Number | Item Description | Equivalency |
|-------------|---|----------------------------|
| F2525 | Burnisher, Floor, 20", Stand On, Rechargeable | Windsor, Chariot iGloss 20 |

The item is required in the Denver Replacement Facility buildings as identified in Table 15. For anticipated delivery/installation dates the vendor should reference section 2.3 above.

Table 15 – Item Quantity

| Building Name | Building # & Letter | Acronym | Quantity |
|-----------------------|---------------------|---------|----------|
| Energy Center | 6/L | ENC | 1 |
| TOTAL QUANTITY | - | - | 1 |

5.5.1 Technical Requirements

- **Equipment Functionality and Use:** This 20", high-speed floor burnisher will be used by the janitorial staff across the medical campus.
- **Equipment Features, Characteristics:**
 - **Dimensions (Approximately):** 45" Length, 24" Width, 52" Height
 - **Portability/Mobility:**
 - Mobile
 - User will stand on the rear of the unit during operation
 - Tires will be made of urethane; Two (2) each 6" rear tires and two (2) 8" front tires for ease of mobility and decreased turning radius
 - **Cleaning Path:** 20"

General Conditions and Statement of Work

EQ65_EMS Equipment 2

- **Power:**
 - AGM rechargeable batteries
 - Three (3) each 12V 234 A/H
 - Onboard charger with standard 115V plug
- **Pad Motor:** 3.0 hp
- **Pad Speed:** 2000 rpm
- **Noise Level:** Not to exceed 63 dBA
- **Drive Motor (Approximately):** 0.21 hp
- **Deck System:** Auto-adjusting burnishing deck
- **Weight (Approximately):** 230 lbs without batteries
- **Construction:** Plastic shell with steel frame chassis
- **Accessories/Options/Supplies and Quantities (1 Each):**
 - Meters indicating battery status and hours of usage
 - Active dust collection system

5.5.2 Warranty/Guarantee Requirement

Vendor shall provide a minimum of one year, to include preventive maintenance, upon acceptance by VA representative and verification of operational functionality. Vendor may propose additional years of warranty and preventative maintenance as options.

5.6 M2600.1 – Vacuum, Floor, All Terrain, Ride On, Rechargeable

The VA requires the item identified in Table 16 below. A specific make and model were used for planning purposes during the construction of the Denver Replacement Facility, which is identified in the Equivalency column in that table. Vendors may bid any make or model of an item so long as it meets the specifications detailed herein.

Table 16 – Item Requirement Summary

| Item Number | Item Description | Equivalency |
|-------------|---|-------------------------------|
| M2600.1 | Vacuum, Floor, All Terrain, Ride On, Rechargeable | Windsor, Chariot iVac 24" ATV |

The item is required in the Denver Replacement Facility buildings as identified in Table 17. For anticipated delivery/installation dates the vendor should reference section 2.3 above.

Table 17 – Item Quantity

| Building Name | Building # & Letter | Acronym | Quantity |
|-----------------------|---------------------|---------|----------|
| Energy Center | 6/L | ENC | 1 |
| TOTAL QUANTITY | - | - | 1 |

5.6.1 Technical Requirements

- **Equipment Functionality and Use:** This 24", floor vacuum will be used by the janitorial staff across the medical campus. The unit will be a ride on model and have the ability to operate on a wide range of flooring finishes.
- **Equipment Features, Characteristics:**
 - **Dimensions (Approximately):** 44" Length, 26" Width, 52" Height

General Conditions and Statement of Work

EQ65_EMS Equipment 2

- **Portability/Mobility:**
 - Mobile
 - User will stand on the rear of the unit during operation
 - Tires will be made of Polyurethane; Two (2) each 6" rear tires and two (2) 8" front tires for ease of mobility and decreased turning radius
- **Cleaning Path:** 24"
- **Power:**
 - AGM rechargeable batteries
 - 36V Three (3) each 12V 114 A/H
 - Onboard charger with standard 115V plug
- **Brush Configuration:** Two (2), counter-rotating cylindrical with actuator type lift and floating pressure requiring no adjustment
- **Brush Motor:** 0.5 hp
- **Brush Speed:** 975 rpm
- **Vacuum Motor:** 2 stage, 72 cfm
- **Bag Capacity:** ½ bushel
- **Noise Level:** Not to exceed 69 dBA
- **Drive Motor (Approximately):** 0.21 hp
- **Weight (Approximately):** 250 lbs without batteries
- **Construction:** Plastic shell with steel frame chassis
- **Accessories/Options/Supplies and Quantities (1 Each):**
 - Meters indicating battery status, hours of usage, and bag full indicator
 - Floor tool
 - Off-aisle cleaning wand and 10" hose
 - On-board tool storage
 - Wand bracket kit
 - Electrical parking brake
 - Side broom for edge detailing
 - HEPA filtration for exhausted air

5.6.2 Warranty/Guarantee Requirement

Vendor shall provide a minimum of one year, to include preventive maintenance, upon acceptance by VA representative and verification of operational functionality. Vendor may propose additional years of warranty and preventative maintenance as options.

5.7 M2600.B – Vacuum, Wet/Dry, Shop, 12.5 Gallon

The VA requires the item identified in Table 18 below. A specific make and model were used for planning purposes during the construction of the Denver Replacement Facility, which is identified in the Equivalency column in that table. Vendors may bid any make or model of an item so long as it meets the specifications detailed herein.

Table 18 – Item Requirement Summary

| Item Number | Item Description | Equivalency |
|-------------|------------------------------------|------------------|
| M2600.B | Vacuum, Wet/Dry, Shop, 12.5 Gallon | NSS, Colt 1250 S |

General Conditions and Statement of Work

EQ65_EMS Equipment 2

The item is required in the Denver Replacement Facility buildings as identified in Table 19. For anticipated delivery/installation dates the vendor should reference section 2.3 above.

Table 19 – Item Quantity

| Building Name | Building # & Letter | Acronym | Quantity |
|-----------------------|---------------------|---------|----------|
| Energy Center | 6/L | ENC | 2 |
| TOTAL QUANTITY | - | - | 2 |

5.7.1 Technical Requirements

- **Equipment Functionality and Use:** This heavy-duty, corded-electric, wet/dry vacuum will be used in an industrial environment.
- **Equipment Features, Characteristics:**
 - **Dimensions (Approximately):** 31" Length, 19" Width, 29" Height
 - **Portability/Mobility:** Mobile, 2 Large wheels and 2 caster type wheels for easy mobility
 - **Capacity (Approximately):** 12.5 Gallon
 - **Construction:** Polyurethane powerhead and base; stainless steel tank
 - **Motor:** 2-stage bypass; approximately 1.25 hp
 - **Airflow:** 92 cfm
 - **Filtration:** HEPA
 - **Noise Level:** Not to exceed 63 dBA
 - **Power Input:** 115V with minimum of 32' cord
 - **Accessories/Options/Supplies and Quantities (1 Each):**
 - HEPA filter
 - Tilt tank for emptying into most toilets and drains

5.7.2 Warranty/Guarantee Requirement

Vendor shall provide a minimum of one year, to include preventive maintenance, upon acceptance by VA representative and verification of operational functionality. Vendor may propose additional years of warranty and preventative maintenance as options.

5.8 M2650.5 – Scrubber, Floor, 20", Ride On Rechargeable

The VA requires the item identified in Table 20 below. A specific make and model were used for planning purposes during the construction of the Denver Replacement Facility, which is identified in the Equivalency column in that table. Vendors may bid any make or model of an item so long as it meets the specifications detailed herein.

Table 20 – Item Requirement Summary

| Item Number | Item Description | Equivalency |
|-------------|--|-----------------------------|
| M2650.5 | Scrubber, Floor, 20", Ride On Rechargeable | Windsor, Chariot iScrub 20X |

The item is required in the Denver Replacement Facility buildings as identified in Table 21. For anticipated delivery/installation dates the vendor should reference section 2.3 above.

Table 21 – Item Quantity

General Conditions and Statement of Work

EQ65_EMS Equipment 2

| Building Name | Building # & Letter | Acronym | Quantity |
|-----------------------|---------------------|---------|----------|
| Energy Center | 6/L | ENC | 1 |
| TOTAL QUANTITY | - | - | 1 |

5.8.1 Technical Requirements

- **Equipment Functionality and Use:** This 20", floor scrubber will be used by the janitorial staff across the medical campus. The unit will be a ride on model and have the ability to operate on a wide range of flooring finishes.
- **Equipment Features, Characteristics:**
 - **Dimensions (Approximately):** 42" Length, 27" Width, 51" Height
 - **Portability/Mobility:**
 - Mobile
 - User will stand on the rear of the unit during operation
 - Tires will be made of Polyurethane; Two (2) each 6" rear tires and two (2) 8" front tires for ease of mobility and decreased turning radius
 - **Cleaning Path:** 20" using orbital rotating scrub brushes
 - **Power:**
 - AGM rechargeable batteries
 - 36V Three (3) each 12V 114 A/H
 - Onboard charger with standard 115V plug
 - **Pad Motor:** 0.5 hp
 - **Pad Driver Speed:** 1725 rpm
 - **Pad Pressure:** 50 lbs
 - **Capacity:** 10 Gallon cleaning solution; 10 Gallon recovery
 - **Noise Level:** Not to exceed 69 dBA
 - **Drive Motor (Approximately):** 0.21 hp
 - **Weight (Approximately):** 250 lbs without batteries
 - **Construction:** Plastic shell with steel frame chassis
 - **Accessories/Options/Supplies and Quantities (1 Each):**
 - Meters indicating battery status and hour of use
 - External fill port
 - Electrical parking brake
 - Chemical metering system

5.8.2 Warranty/Guarantee Requirement

Vendor shall provide a minimum of one year, to include preventive maintenance, upon acceptance by VA representative and verification of operational functionality. Vendor may propose additional years of warranty and preventative maintenance as options.

5.9 U6007 – Dispenser, Chemical

The VA requires the item identified in Table 22 below. A specific make and model were used for planning purposes during the construction of the Denver Replacement Facility, which is identified in the

General Conditions and Statement of Work

EQ65_EMS Equipment 2

Equivalency column in that table. Vendors may bid any make or model of an item so long as it meets the specifications detailed herein.

Table 22 – Item Requirement Summary

| Item Number | Item Description | Equivalency |
|-------------|---------------------|------------------|
| U6007 | Dispenser, Chemical | 3M, Twist'n Fill |

The item is required in the Denver Replacement Facility buildings as identified in Table 23. For anticipated delivery/installation dates the vendor should reference section 2.3 above.

Table 23 – Item Quantity

| Building Name | Building # & Letter | Acronym | Quantity |
|-----------------------|---------------------|---------|----------|
| Energy Center | 6/L | ENC | 2 |
| TOTAL QUANTITY | - | - | 2 |

5.9.1 Technical Requirements

- **Equipment Functionality and Use:** This system will be used within the janitorial closets to dispense chemical in the correct amount. The dispenser must be compatible with 3M's Twist'n dispensing system bottles.
- **Equipment Features, Characteristics:**
 - **Portability/Mobility:** Will be wall mounted
 - **Capacity:** 1 each 3M bottle per dispenser
 - **Accessories/Options/Supplies and Quantities (1 Each):**
 - Design is such that bottles can be interchanged in seconds
 - Backflow prevention
 - Wall mounting kit utilizing adhesive-back installation
 - 8 foot dispensing hose

5.9.2 Warranty/Guarantee Requirement

Vendor shall provide a minimum of one year, to include preventive maintenance, upon acceptance by VA representative and verification of operational functionality. Vendor may propose additional years of warranty and preventative maintenance as options.